

# Computer Aided Design (CAD)

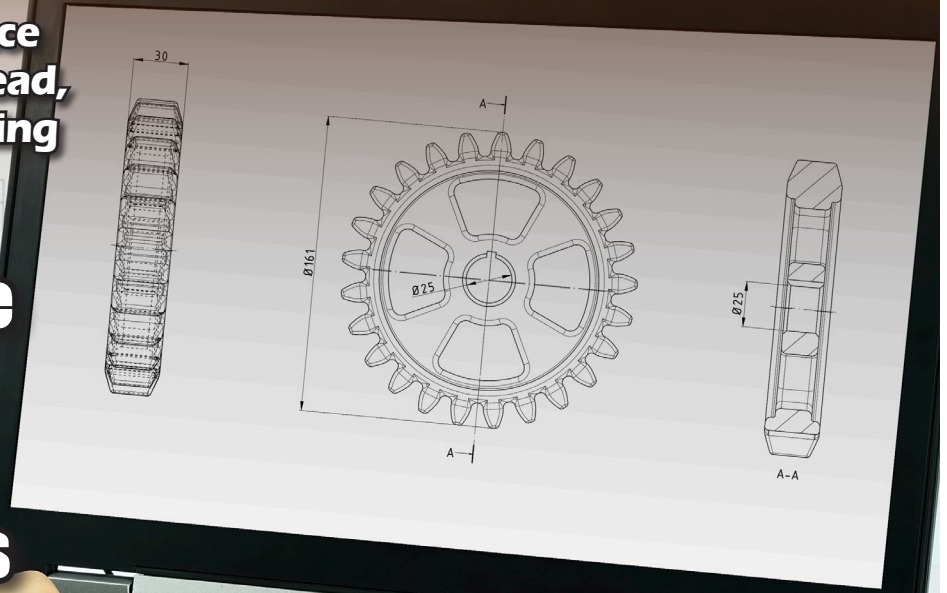
## Step ahead!

Get the skills and experience that will put you a step ahead, be it in college or a rewarding career.

Design & advance our world

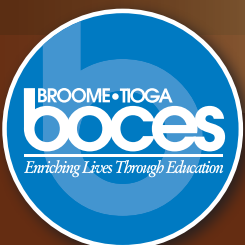
Create blueprints

Work in a variety of industries



"One of the best learning experiences I've ever had while setting down a career path I love"

~Gavin Gosart, 2022 Graduate~



Call 607-763-3343

# Computer Aided Design (CAD)

## Program highlights

- Use the latest computer hardware and CAD software
- Develop design skills used in architecture, engineering,
- Use 3D printers
- Use CNC operated machines
- Train for careers that pay well, reward creativity, and are truly meaningful
- Seek employment immediately after high school or advance your studies at college
- Gain professional confidence and design experience

## Step ahead to college

All career and technical courses have articulation agreements or opportunities for concurrent credits with post-secondary institutions and/or unions.

## College choices

These schools, along with many others across the country, offer programs in the industrial CAD design field:

- Boston University
- Broome Community College
- Binghamton University
- Rochester Institute of Technology
- SUNY Alfred



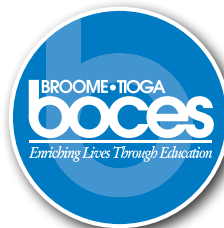
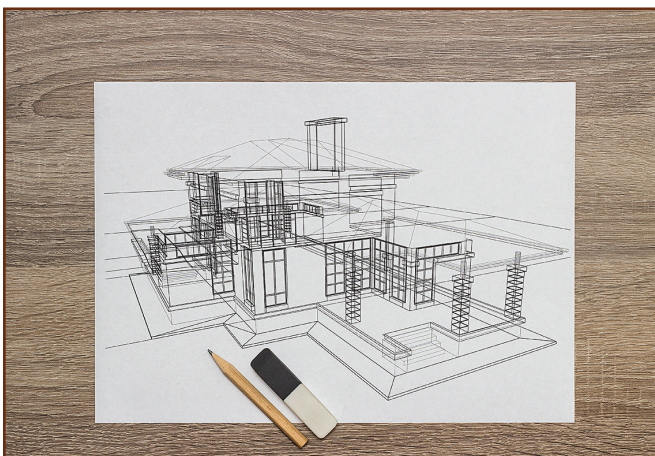
## High school academic credit

This course has received program approval through the New York State Education Department, enabling students to earn one unit of integrated and/or specialized English language arts, math and/or science credit.

## Step ahead to a promising career

Students who successfully complete this program are prepared for the workforce. Here are a few examples of jobs awaiting successful students:

- 3D modeler
- Mechanical drafter
- CAM programmer
- Architectural drafter



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